

Title (en)
BLUE METHANOL

Title (de)
BLAUES METHANOL

Title (fr)
MÉTHANOL BLEU

Publication
EP 4347483 A1 20240410 (EN)

Application
EP 22730236 A 20220524

Priority
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Abstract (en)
[origin: WO2022248434A1] A system and a process for producing blue methanol are provided, where blue methanol is understood as methanol produced under conditions limiting the emission of CO₂. The system comprises a shift section, a CO₂ removal section and in a preferred embodiment also a hydrogen recovery section, arranged downstream a methanol synthesis section.

IPC 8 full level
C01B 3/38 (2006.01); **B01J 12/00** (2006.01); **C01B 3/48** (2006.01); **C01B 3/50** (2006.01); **C07C 29/151** (2006.01); **C07C 31/04** (2006.01)

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C-Set (source: EP)
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DOCDB simple family (publication)
WO 2022248434 A1 20221201; AR 125987 A1 20230830; AU 2022283546 A1 20231123; BR 112023023714 A2 20240130; CA 3220255 A1 20221201; CN 117355483 A 20240105; EP 4347483 A1 20240410; KR 20240015097 A 20240202; MX 2023013657 A 20231205; US 2024246814 A1 20240725

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